## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:	)		
Yasus	hi SHIKATA, et al.	: )	Examiner: Christopher C. Grant Group Art Unit: 2623	
Applic	eation No.: 10/687,819	,	Gloup Art Omt. 2023	
Filed: October 20, 2003		: )	Confirmation No.: 2635	
For:	SIGNAL PROCESSING APPARATUS, PERCEPTION APPARATUS, PRINTING APPARATUS, AND	; ; ) ;	0.1.13.2007	
	BROADCASTING METHOD	)	October 13, 2006	

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## FOURTH INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents, other than U.S. patent documents, are also enclosed.

## REMARKS

The following documents were cited in a European Search Report of a foreign counterpart application (European Patent Application No. 03256570.7) corresponding to the above-referenced application:

- (1) EP 1 133 170 A;
- (2) U.S. Patent Application Publication No. 2002/060748 A1;

(3) EP 1 227 682 A;

(4) WO 02/11448 A;

(5) EP 1324609 A; and

(5) U.S. Patent Application Publication No. 2002/144295 A.

The Search Report is dated September 18, 2006. A copy of the Search Report is also enclosed. According to the Search Report, US 2003/108022 A1 is in the family of Document (4).

FORMAL MATTERS

Any fee required in connection with this paper should be charged to Deposit Account No. 06-1205

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted.

/Daniel S. Glueck/ Attorney for Applicants Daniel S. Glueck Registration No. 37,838

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3800

Facsimile: (212) 218-2200

DSG/cmg

FORM PTO 1449 (modified)		ATTY DOCKET NO. 03560.003386	APPLICATION NO. 10/687,819			
	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	CE	APPLICANT	ATA -4.		
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			Yasushi SHIK FILING DATE		SROUP	
Date Submitted to USPTO: October 13, 2006			October 20, 2003		2623	
*EXAMINER	DOCUMENT		J.S. PATENT DOCUMENTS	1	1	EILING DATE
INITIAL	NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/J.T./	2002/0060748 A1	05/23/2002	Aratani, et al.	348	552	
/J.T./	2002/0144295 A1	10/03/2002	Hirata	725	153	
/J.T./	2003/0108022 A1	06/12/2003	Yamamoto	340	338	
						10
	1	FO	REIGN PATENT DOCUMENTS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
/J.T./	1 133 170 A2	09/12/2001	Europe			
/J.T./	WO 02/11448 A1	02/07/2002	РСТ			Abstract
/J.T./	1 324 609 A1	07/02/2003	Europe			
/J.T./	1 227 682 A1	07/31/2002	Europe			
	0	THER DOCUMENT(S)	(Including Author, Title, Date, Pertinent Pages, Etc.)			
/J.T./	September 18, 200	6 European Se	arch Report in European Applicatio	n No. 03	256570.7	
EXAMINER	/Jason Thomas/		DATE CONSIDERED 05/01/20	008	h ( 6	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	Sheet	1	of 1	
--	-------	---	------	--